AN EPHEMERIS, OR ALMANACK for the year of our LORD 1665.

Being the first after Leap-year, and from the worlds creation at the Spring 5668 years compleat: the 5669 year beginning then.

Calculated properly for the famous *University* and *Town* of *Cambridge*, where the Pole is elevated above the Horizon 52 degree and 17 minutes.

But may indifferently serve for any other place within this Kingdome.

By JOHN SWAN.

Non nobis solum nati sumus.

CAMBRIDGE:

Printed by *John Field*, Printer to the University. 1665.

The Common Notes and Moveable feasts

1665	for the years	1666
13	The Golden Number	14
A	The Dominical letter	G
23	The Epact	4
22	The Cycle of the Sun	23
Febr. 5	Shrovesunday	*Febr.* 25
March 26	Easter day	*April* 15
May 14	Whitsunday	*June* 3
Decemb. 3	Adventsunday	*Decemb.* 2

The dominion of the Moon in mans body, passing under the 12 signs of the Zodiack.

♈ Head and face.

♉ Neck and throat.

♋ Breast stomach and ribs.

♍ Bowels and belly.

♎ Secret members.

♑ Knees.

♊ Arms and shoulders.

♌ Heart and back.

♎ Reins and loyns.

♐ Thighes.

♒ Legs.

♓ The feet.

A plain and easie Table, shewing the true time of the beginning, continuance, and years since the reign of each King and Queen in *England*, from the Conquest untill this present year, 1665.

The Kings Names.	Began their Reigns.		Reigned Y.	M.	D.	Since their Reign.		
W. Conqu.	1066	Oct.	15	20	11	12	578	Sept. 9
W. Rufus	1087	Sept.	9	12	11	19	565	Aug. 1
Henry 1.	1100	Aug.	1	35	4	1	530	Dec. 2
Stephen	1135	Dec.	2	18	11	18	511	Oct 25
Henry 2.	1154	Oct.	25	34	9	1	476	July 6
Richard 1.	1185	July	6	9	9	0	466	April 6
King John	1199	April	6	17	7	0	449	Oct. 19
Henry 3.	1216	Oct.	19	56	1	0	393	Nov. 16
Edward 1.	1272	Nov.	16	34	8	6	358	July 7
Edward 2.	1307	July	7	19	7	5	339	Jan. 25
Edward 3.	1326	Jan.	25	50	5	7	288	Jun. 21
Richard 2.	1377	Jun.	21	22	3	14	296	Sept. 29
Henry 4.	1399	Sept.	25	13	6	3	253	Mar. 20
Henry 5.	1412	Mar.	20		5	24	243	Aug. 31
Henry 6.	1422	Aug	31	38	6	8	205	Mar. 4
Edward 4	1460	Mar.	4	22	1	8	182	April 9
Edward 5.	1	83	April	9	0	2	18	182 Jun. 22
Richard 3.	1	83	Jun	2	2	2	5	180 Aug. 22
Henry 7.	1	85	Aug.	22	23	10	2	156 April 22
Henry 8.	1509	April		37	10	2	116	Jan. 29
Edward 6.	1547	Jan.	28	6	5	10	112	July 6
Qu. Mary	1554	July	6	5	4	12	107	Nov. 17
Qu. Elizab.	1558	Nov.	17	4	4	16	63	Mar. 24
King James	1602	Mar.	24	22	0	3	40	Mar 27
K. Charls 1.	1625	Mar.	27	23	10	2	17	Jan. 30
K. Charls 2.	1648	Jan.	30	Whom God preserve.				

Of the Eclipſes this year.

ALthough there will be five Eclipſes this preſent year 1665, three of the Sun and two of the Moon, yet we in England ſhall onely ſee thoſe two of the Moon.

The firſt whereof will be on Saturday, the 21 of January. It beginneth with us at Cambridge, at 54 minutes paſt four in the morning: the greateſt darkneſs is at ſix; and the end (or full recovery of light) will be at ſix minutes paſt ſeven. So that the whole time of this Eclipſe is two hours and twelve minutes: and the Parts, or Digits eclipſed five, wanting ſeven minutes.

The other is upon Sunday, the 16 day of July, and is a very ſmall Eclipſe. It beginneth at 47 minutes paſt 11 at night, and by 25 minutes paſt twelve it will be quite over. So that the whole time of this Eclipſe is but 38 minutes, and will not be much diſcerned.

In the firſt of theſe Eclipſes the Suns place is in 12 degrees and 5 minutes of Aquarius: and the Moons place, in as many degrees and minutes of Leo. And in the other Eclipſe, the Suns place is in 4 degrees and 10 minutes of Leo: and the Moons in as many degrees and minutes of Aquarius.

A Chronological account of ſundry things memorable.

Since the creation of the world	5668
Since Noahs floud	4012
Since the promiſe made to Abraham	3565
Since the Iſraelites came out of Egypt	3155
Since the building of London	2772
Since the building of Doncaſter	2713
Since Solomon began to build the Temple	2676
Since the building of York	2653
Since the Captivity of 70 years began	2271
Since Nebuchadnezzar burnt the temple	2252
Since Zorobabel began again to build it	2184
Since the building of the Tower in London	2074
Since Alexander the Great died	1988
Since the building of Cambridge	1965
Since Julius Ceſar conquered Britain	1718
Since the conſtitution of the Julian year	1709
Since our Saviours Baptiſme	1638
Since the death of our Saviour	1635
Since the firſt perſecution of Chriſtians	1562
Since the deſtruction of Jeruſalem by the Rom.	1595
Since Lucius the firſt Chriſtian King began	1486
Since the tenth perſecution by Diocleſian	1363
Since Conſtantine firſt Chriſtian Emperour	1341
Since the firſt General Councll	1339
Since the grand Impoſter Mahomet	1074
Since the Invention of Guns	285
Since the Invention of Printing	219
Since Coaches firſt uſed in England	110
Since Tobacco firſt brought into England	80
Since Tilbury camp on S. James his day	77
Since the Powder Treaſon Novemb 5.	60

And note that on the 30 day of January, the ſeventeenth year of our Sovereign Lord K. Charles the ſecond beginneth, whom God preſerve.

Vivat Rex : Amen dicat Grex.

January hath xxxi days.

Saturn is with the Moon the 4 day; Jupiter on the 6 day; Mars and Mercury on the 7 day; Venus on the ninth day; and Saturn again on the last day. But some of them are too near the Sun to be seen.

1	A	Circ. of Chr.	Scorp.	28	Snow-like.	SS ☉ ♀
2	b	Octab. Steph.	Sagit.	10	Cold wind.	♂ ♃ ☾
3	c	Enoch		23	✶ ♂ ☾	
4	d	Telesphorus	Capr.	5	Snow-like and	SS ♄ ♀
5	e	Simeon		17	frosty.	
6	f	Epiphany		29	♂ ☉ ☾	
7	g	Julianus	Aqua.	11	♂ ♃ ☾	SS ♃ ♀
8	A	1 after Epiph.		22	Wind and fair,	♂ ☉ ♃
9	b	Sun in Aquar.	Pisces	4	but rain or snow	
10	c	Paul Erem.		16	follows.	♂ ♂ ☿
11	d	Hyginus		28		✶ ♄ ♀
12	e	Satyrus	Aries	10	✶ ♂ ☾	
13	f	Hilarie bishop		23	Cold and	SS ☉ ♄
14	g	Felix	Taur.	6	cloudy.	
15	A	2 after Epiph.		19	Variable.	□ ♂ ☾
16	b	Marcellus	Gem.	2	Fair and	
17	c	Antonius		16	good.	
18	d	Prisc. virg.	Canc.	0	Cold and	♂ ♄ ☾
19	e	wolstan		15	cloudy.	
20	f	Octab. Hilar.	Leo	0	Fair and	
21	g	Agnes		15	freezing.	☌ ♄ ♀
22	A	Septuagesima	Virgo	0	Wind with	
23	b	Term begins		15	snufts of snow	SS ♃ ☿
24	c	Timothy Fast	Libra	0	or rain.	
25	d	Convers. Paul		14	△ ☉ ☾	
26	e	Polycarpus		28	△ ♂ ☾	✶ ♄ ☿
27	f	Quind. Hilar.	Scorp.	12	Milder wea-	
28	g	Carol. mag.		25	ther.	□ ♂ ☾
29	A	Sexagesima	Sagit.	7	Some wind.	
30	b	Decol. Car. I.		20		
31	c	Tyriacus	Capr.	2	Snow or rain.	□ ♀ ☾

January 1665.

New moon the 6 day. 6 min. past 5 in the morning.
First quarter the 14 day, 33 min. past ten before noon.
Full moon the 21 day, 20 minutes past 6 in the morning.
Last quarter the 28 day, 40 min. past 1 in the morning.

1	21	58	Cal.
2	22	59	4
3	24	0	3
4	25	1	Prid.
5	26	3	Non.
6	27	4	8
7	28	5	7
8	29	6	6
9	0♒	7	5
10	1	8	4
11	2	9	3
12	3	10	Prid.
13	4	12	Idus.
14	5	13	19
15	6	14	18
16	7	15	17
17	8	16	16
18	9	17	15
19	10	18	14
20	11	18	13
21	12	19	12
22	13	20	11
23	14	21	10
24	15	22	9
25	16	23	8
26	17	24	7
27	18	24	6
28	19	25	5
29	20	26	4
30	21	27	3
31	22	27	Prid

Cambridge Term begins the 13 day: about which time the day is increased an hour, and by the beginning of February two hours.

Jupiter will be with the Moon the third day; Mars and Mercury on the 5 day: but all these are too near the Sun to be seen.

Venus is with her on the 8 day; and Saturn on the 28 day, in the eighth deg. of Capric.

1	d	Brigget Fast	Capr.	14		
2	e	Purif. of Mary		26	Some rain.	♋ ☌ ☾
3	f	Cráft. Purif.	Aqua.	8	Cold and	♋ ☌ ☿
4	g	Veronica		19	windy.	
5	A	Quinquages.	Pisces	1	☌ ☿ ☾ Stormy	☌ ☍ ☾
6	b	Dorothea		13	winds and	☌ ☍ ☿
7	c	Shrove-tuesd.		25	snow these	□ ♄ ♀
8	d	Ash wednesd.	Aries	7	days.	
9	e	Octab. Purif.		20	More wind.	☌ ☉ ☿
10	f	Scholastica	Taur.	2	□ ♃ ☾ Fairer	△ ♄ ☾
11	g	Euphrosina		15	weath. Freezing.	
12	A	Quadragesim.		28	□ ☿ ☾	□ ☉ ☾
13	b	Term ends	Gem.	11	△ ♃ ☾	□ ☍ ☾
14	c	Valentine		25	Snow-like and	
15	d	Ember Week	Canc.	9	freezing.	✶ ☉ ♄
16	e	Julian		24	□ ♀ ☾	
17	f	Ptoscor.	Leo	8	Fair and good.	☍ ♃ ☾
18	g	Concordia		23	Windy & moist	△ ♀ ☾
19	A	Ordination	Virgo	8	☍ ☌ ☾	
20	b	Mildred		24	Rain.	✶ ♀ ☿
21	c	69 Martyrs	Libra	8	Fairer day.	
22	d	Pet. Chair		23	Snow or rain.	☍ ♀ ☾
23	e	Polycar, Fast	Scorp.	7	White clouds.	
24	f	Matthias Ap.		21	△ ☉ ☾	△ ☌ ☾
25	g	Victorinus	Sagit.	4	✶ ♃ ☾	
26	A	3 fund. in lent		16	Some wind.	☌ ♄ ☾
27	b	Augustine		29	△ ♀ ☾ Cold	
28	c	Romanus	Capr.	11	and cloudy.	☌ ♄ ☾

February 1665.

New moon the 5 day, 32 minutes past 2 in the morning.
First quarter the 12 day, 53 minutes past 11 at night.
Full moon the 19 day, 24 minutes past 4 after noon.
Last quarter the 26 day, 33 minutes past 3 after noon.

1	23	28	Cal.
2	24	29	4
3	25	29	3
4	26	30	Prid.
5	27	30	Non.
6	28	31	8
7	29	31	7
8	☌	32	6
9	1	32	5
10	2	32	4
11	3	33	3
12	4	33	Prid.
13	5	33	Id
14	6	34	16
15	7	34	15
16	8	34	14
17	9	34	13
18	10	34	12
19	11	34	11
20	12	34	10
21	13	34	9
22	14	34	8
23	15	34	7
24	16	34	6
25	17	34	5
26	18	34	4
27	19	34	3
28	20	34	Prid

The Commencement for Bacch. in arts the 8 day.

March hath xxxi days.

Jupiter is with the Moon the third day; Mercury the fourth; and Mars (though unſeen) on the ſeventh.

Venus is with her on the tenth day; Saturn on the 27; and Jupiter again on the 30. But on the ninth day, about 12 at night, the Sun enters Aries.

1	d	David	Capr. 23	☽ ☌ ♉	Good	
2	e	Chad biſh.	Aquar. 4		weather.	
3	f	Cunigunda	16		Fair.	
4	g	Adrian	28		Wind or thund.	♂ ☉ ♂
5	a	Midlent ſund	Piſces 20		A froſt.	
6	b	Friveline	22		Cloudy.	△ ♄ ♀
7	c	Perpetua	Aries 4		Fair ✶ ♃ ☾	
8	d	Mauritan	17		and good.	✶ ♃ ☾
9	e	Prudent.	29		✶ ♀ ☾	
10	f	Sun in Aries	Taur. 12		Good weather.	□ ♃ ☽
11	g	Cuthbert	25		✶ ♂ ☾	
12	a	5 ſun. in lent	Gem. 8		Windy. Fair.	△ ♃ ☾
13	b	Theodore	11		Cloudy and	
14	c	Leo biſh.	Canc. 5		good warm	♂ ♄ ☾
15	d	Longinus	19		weather follows	
16	e	Cyriacus	Leo 3		after.	✶ ♂ ☾
17	f	Gertrude	18		Temperate.	♂ ♃ ☾
18	g	Edward K.	Virg. 2		✶ ♄ ☾	
19	a	Palmſunday	17		Wind and ſnow	□ ☉ ♄
20	b	Rupertus	Libra 2		or cold clouds.	
21	c	Benedict ab.	17		Fairer	♂ ☉ ☾
22	d	Paulinus	Scorp. 1		weather.	
23	e	Victorian	15		Cold abated.	□ ♄ ♂
24	f	Nutrin. Faſt	29		Good Friday.	Rain.
25	g	Annun Mary	Sagit. 12		Fair weather.	✶ ♃ ☾
26	a	Eaſter day	25		Windy and fine	✶ ☉ ♃
27	b	Martian	Capr. 7		fair weather.	
28	c	Gedeon	19		Temperate and	Bq. ♄ ♀
29	d	Euſtachius	Aquar. 1		milde weather	
30	e	Guido	13		ſtill	♂ ♃ ☾
31	f	Balbina	25	✶ ☉ ☾	Cool.	

March 1665.

New moon the fifth day, 32 min. past eight at night.
First quarter the 14 day, about ten in the forenoon.
Full moon the 21 day, 58 min. past one in the morn.
Last quarter the 28 day, 53 minutes past 8 in the morn

1	21	♓	33	Cal.
2	22		33	6
3	23		33	5
4	24		32	4
5	25		32	3
6	26		31	Prid.
7	27		31	Non.
8	28		30	8
9	29		30	7
10	0	♈	29	6
11	1		29	5
12	2		28	4
13	3		27	3
14	4		27	Prid.
15	5		26	Idus.
16	6		25	17
17	7		24	16
18	8		23	15
19	9		22	14
20	10		21	13
21	11		20	12
22	12		19	11
23	13		17	10
24	14		16	9
25	15		15	8
26	16		14	7
27	17		13	6
28	18		12	5
29	19		11	4
30	20		10	3
31	21		9	Prid.

The latter Act the ninth day.
The tenth day Sol enters Aries, at the first hour of the day,

Cambridge Term ends the 17 day.

April hath xxx days.

Mercury and Mars are with the Moon the fourth day, but the Sun hides them.

Venus will be with her on the ninth day, Saturn on the 23 day, and Jupiter on the seven and twentieth.

1	g	Theodora	Pisces	6	Moist air.	□ ♀ ☾	
2	A	Low sunday.		18	✶ ♃ ♂		
3	b	Richard bish.	Aries	1	Vc. ♄ ♀		
4	c	Ambrose		13	Wind, sleet or	□ ♄ ☿	
5	d	Vincent		26	hail.		
6	e	Sixtus	Taur.	9	△ ♄ ☾ Cool	Td. ☉ ♄	
7	f	Egesippus		22	air still.		
8	g	Dionysius	Gem.	5	Some wind.	✶ ♃ ☿	
9	A	2 after Easter		18	Fair and good		
10	b	Sun in Taurus	Canc.	2	weather.		
11	c	Leo		16	Hot weather	☌ ♂ ☿	
12	d	Term begins		29	now.	△ ♃ ♀	
13	e	Justinus	Leo	13	Fair and good.		
14	f	Tiburtius		28		△ ☿ ☾	
15	g	Olympia	Virgo	12	Colder and		
16	A	3 after Easter		26	showers.	▨ ♀ ☾	
17	b	Tres Pasch.	Libra	11	Cloudy.		
18	c	Eleutherius		25	Hail or thunder.	☍ ♂ ☾	
19	d	Alphege	Scorp.	9	Windy & moist.	☌ ☉ ☿	
20	e	Sulpitius		23	□ ♃ ☾ Fairer		
21	f	Simeon	Sagit.	7	weather.		
22	g	Gaius bish.		20	✶ ♃ ☾	☌ ♃ ♂	
23	A	4 after Easter	Capr.	3	Freez. Then		
24	b	Mens. Pasch.		15	showers and	□ ♃ ☿	
25	c	Mark Evang.		27	wind.		
26	d	Cletus	Aqua.	9	Fine fair		
27	e	Anastatius		21	weather.	☽ apog.	
28	f	Vitalis	Pisces	3	✶ ♂ ☾		
29	g	Pet. of Mil.		14	Rain-like.	Bq. ♄ ☿	
30	A	Rogationsund		26	Wind follows.		

April 1665.

New moon the 5 day, 50 minutes past 11 before noon.
First quarter the 12 day, 21 minutes past 5 after noon.
Full moon the 19 day, 36 minutes past 11 before noon.
Last quarter the 27 day, 16 minutes past 3 in the morn.

1	22	7	Cal.	
2	23	6	4	
3	24	5	3	
4	25	3	Prid.	
5	26	2	Non.	Cambridge Term begins the 5 day.
6	27	0	8	
7	27	58	7	
8	28	57	6	
9	29 ♉	55	5	
10	0	54	4	
11	1	52	3	
12	2	50	Prid.	
13	3	48	Idus.	
14	4	47	18	
15	5	45	17	
16	6	43	16	
17	7	41	15	
18	8	39	14	
19	9	37	13	
20	10	35	12	
21	11	33	11	
22	12	31	10	
23	13	29	9	
24	14	27	8	
25	15	2	7	
26	16	23	6	
27	17	20	5	
28	18	18	4	
29	19	16	3	
30	20	14	Prid.	

May hath xxxi days.

Mars (but unſeen] is with the Moon the third day. Mercury is with her the ſixth day; Venus on the eighth day; Saturn on the 21 day; and Jupiter on the 24 day.

1	b	Philip & Jam	Aries	9	Windie fair.	
2	c	Athanaſius		21	hot ✶ ♃ ☾	△ ♄ ♂
3	d	Invent. Croſs.	Taur.	3	☉eather.	
4	e	Aſcenſion day		17	□ ♃ ☾ Fair	
5	f	Gothardus	Gem.	1	and good.	
6	g	Joh. port. lat.		14	Cool and moiſt.	♂ ♄ ♀
7	A	6 ſun. aft. Eaſt		28		
8	b	Term ends	Canc.	12	Cloudy rain	✶ ♂ ☾
9	c	Nicholaus		26	✶ ☉ ☾	
10	d	Gordianus	Leo	10	Thunder-like.	
11	e	Sun in Gem.		24	☾ perig.	△ ♃ ☿
12	f	Paneratius	Virg.	8	✶ ♀ ☾	
13	g	Serbatius		22	□ ☿ ☾ Windie	△ ♂ ☾
14	A	Whitſunday	Libr.	6	cloudy and	
15	b	Sophia		21	moiſt air	
16	c	Peregrinus	Scorp.	4	✶ ♄ ☾	△ ♃ ☾
17	d	Ember week		18	Fine fair wea-	
18	e	Potent.	Sag.	2	ther.	Vc ☉ ♄
19	f	Dunſtan		15	✶ ♃ ☾ Heat	
20	g	Bernardine		28	or thunder.	□ ♃ ♂
21	A	Tr. S. Ordin.	Capr.	11	♂ ♄ ☾	
22	b	Craſt. Trin.		23	△ ♂ ☾ Hot	☽ ♅
23	c	Deſiderius	Aqua.	5	weather.	
24	d	Urbanus		17	Turbulent.	♂ ♃ ☾
25	e	Corp. Chriſti		29	□ ♂ ☾	
26	f	Term begins	Piſc.	10	✶ ♄ ☾	
27	g	Ven. Beda		22	✶ ♂ ☾ Rain	♂ ♄ ☿
28	A	1 after Trin.	Aries	6	and wind	
29	b	K. Char. return		17	Fair and good.	✶ ♃ ☾
30	c	Migandus		29	More various	
31	d	Petronella	Taur.	12	weather.	△ ♄ ☾

May 1665.

New moon the 5 day, 55 min. before one in the morn.
First quarter the 11 day, 54 min. past ten before noon.
Full moon the 18 day, 19 min. past ten before noon.
Last quarter the 26 day, 9 min. past nine at night.

1	21	11	Cal.
2	22	9	6
3	23	7	5
4	24	4	4
5	25	2	3
6	26	0	Prid.
7	26	57	Non.
8	27	55	8
9	28	52	7
10	29	50	6
11	0 ♊	47	5
12	1	45	4
13	2	42	3
14	3	40	Prid.
15	4	37	Idus.
16	5	34	17
17	6	32	16
18	7	29	15
19	8	26	14
20	9	24	13
21	10	21	12
22	11	18	11
23	12	16	10
24	13	13	9
25	14	10	8
26	15	7	7
27	16	4	6
28	17	2	5
29	17	59	4
30	18	56	3
31	19	53	Prid.

June hath xxx days.

Mars will be with the Moon the first day, and Mercury the 4 day, but the Sun hides them.

Venus will be with her the 5 day, Saturn the 17. Jupiter the 21. and Mars again the last day.

1	e	Nichomede	Taur.	25	Hot weather	
2	f	Marcelline	Gem.	9	and like to	△ ☉ ♃
3	g	Eraſmus		23	thunder.	
4	A	2 after Trin.	Cane.	7	Cooler & cloudy	
5	b	Quind. Trin.		22	Rain like.	☽ ☋
6	c	Artemius	Leo	6	✶ ♂ ☾ Fine	
7	d	Robert Ab.		22	clear ♂ ♃ ☾	✶ ☉ ☾
8	e	Medard	Virgo	5	weather.	
9	f	Barnimus		19	Some wind	♂ ♄ ☿
10	g	Onoph. Faſt	Libra	3	and rain.	
11	A	Barnabas Ap.		17	Longeſt day.	△ ♃ ☾
12	b	Tres Trin.	Scorp.	1	✶ ♄ ☾	
13	c	Cyrill		14	Good wea-	△ ♀ ☾
14	d	Term ends.		28	ther.	Wind
15	e	Valerius	Sagit.	11	Far worſe.	like to
16	f	Vitus		24	Obſcure and	riſe.
17	g	Botolph	Capr.	6	cool.	♂ ☉ ♄
18	A	4 aſt. Trin.		19	♂ ♀ ☾	Rain &
19	b	Gervaſe	Aquar.	1		clouds.
20	c	K. Edw. tran		13	△ ♂ ☾	
21	d	X. M. Mart.		25	Weſt wind.	☽ apog.
22	e	Achaſius	Piſces	7	☌ ☉ ♀ Fine	
23	f	Baſil Faſt		19	pleaſant	
24	g	John Baptiſt	Aries	0	weather for	□ ♄ ☾
25	A	5 after Trin.		12	many days.	
26	b	Jeremias		25	✶ ☿ ☾	Bq. ♃ ☉
27	c	7 Sleepers	Taur.	7	✶ ♀ ☾	
28	d	Leo Faſt		20	□ ♃ ☾	✶ ☉ ☾
29	e	Peter Apoſt.	Gem.	4	Heat and	
30	f	Comm. Paul.		17	thunder.	△ ♃ ♂

June 1665.

New moon the 3 day, 16 minutes past 10 before noon.
First quarter the 10 day, 56 minutes past 3 in the morning
Full moon the 17 day, 25 minutes past ten before noon.
Last quarter the 25 day, 30 minutes past 1 after noon.

1	20	50	Cal.
2	21	47	4
3	22	45	3
4	23	42	Prid.
5	24	39	Non.
6	25	36	8
7	26	33	7
8	27	30	6
9	28	27	5
10	29	24	4
11	☌ 0	21	3
12	1	18	Prid.
13	2	16	Idus.
14	3	13	18
15	4	10	17
16	5	7	16
17	6	4	15
18	7	1	14
19	7	58	13
20	8	55	12
21	9	52	11
22	10	49	10
23	11	46	9
24	12	43	7
25	13	40	8
26	14	37	6
27	15	34	5
28	16	32	4
29	17	29	3
30	18	26	Prid.

The Sun enters Cancer the 11 day, 50 min. past 2 in the morning.

July hath xxxi days.

Venus is with the Moon (but unseen) the first day. Saturn the 14 day. Jupiter the eighteenth. And on the 29 Venus and Mars will be with her raising some rain and thunder.

1	g	Theobald	Canc.	1	♂ ♀ ☾	Cool	
2	a	6 after Trin.		16	and moist		☌ ♄ ♀
3	b	Cornelius	Leo	1	air.		
4	c	Ulricus		16	Fine fair		☌ ♃ ☾
5	d	Anselme	Virgo	0	weather.		
6	e	Hector		15	Wind and wet.		♂ ♀ ☿
7	f	Becket	Libra	0	Cloudy & moist.		
8	g	Chilianus		14	From hence		SS ☉ ♂
9	a	7 after Trin.		28	expect much		
10	b	7 Brethren	Scor.	11	hot weather		△ ☿ ☾
11	c	Pius		24	for many		
12	d	Henricus	Sagit.	8	days.		
13	e	Sun in Leo		20	✶ ♃ ☾		Bq. ♃ ♀
14	f	Bonavent.	Capr.	3	♂ ♄ ☾		Rain-
15	g	Swithin		15	☌ ☿ ☾	Some	like.
16	a	8 after Trin.		27	wind.		Vc. ♃ ♀
17	b	Alexius	Aquar.	9	☌ ☉ ☾		
18	c	Rosina		21	Heat and thun-		♂ ☌ ♂ ♀
19	d	Dog days beg	Pisces	3	der and hail in		☌ ♄ ♀
20	e	Margaret		15	some places.		Rain-
21	f	Arbogastus		27	△ ☿ ☾		like.
22	g	Mary Mag.	Aries	9	Something cool-		☌ ♄ ♀
23	a	9 after Trin.		21	er and moist.		Bq. ☉ ♄
24	b	Christ. Fast	Taur.	3	Very good wea-		
25	c	James Apost.		16	ther now		□ ♃ ☾
26	d	Anna		29	again.		
27	e	Martha	Gem.	2	▷ ♃ ☾		✶ ☉ ☾
28	f	Panthalion		25			
29	g	Beatrix	Can.	10	Thunder heat		♂ ♂ ☾
30	a	10 after Trin.		24	☌ ☉ ♃ very		
31	b	Germanus	Leo	9	windy and fair.		☌ ♃ ♀

July 1665.

New moon the 2 day, 51 min. past 6 after noon.
First quarter the 9 day, 44 min. past 9 before noon.
Full moon the 17 day, 37 min. before 1 in the morning
Last quarter the 25 day, 54 min. past 3 in the morning.

1	19	23	Cal.
2	20	20	6
3	21	17	5
4	22	14	4
5	23	11	3
6	24	9	Prid.
7	25	6	Non.
8	26	3	8
9	27	0	7
10	27	57	6
11	28	55	5
12	29	52	4
13	0 ♌	49	3
14	1	46	Prid.
15	2	44	Idus
16	3	41	17
17	4	38	16
18	5	35	15
19	6	33	14
20	7	30	13
21	8	27	12
22	9	25	11
23	10	22	10
24	11	20	9
25	12	17	8
26	13	15	7
27	14	12	6
28	15	10	5
29	16	7	4
30	17	5	3
31	18	2	Prid.

The 4 day is Commencement tuesday.

Cambridge Term ends the 7 day.

August hath xxxi days.

Saturn is with the Moon the 10 day, Jupiter the fourteenth.

Mars and Venus will be with her on the seven and twentieth day, and Mercury on the one and thirtieth.

1	c	Lammas day	Leo	24	South-west	☌ ☉ ☿
2	d	Stephanus	Virg.	9	and by-west	
3	e	Dominicus		24	winds blow	
4	f	Aristarchus	Libr.	9	with great	Thunder
5	g	Oswald		24	heat.	
6	A	11 after Trin.	Scor.	8	✶ ♄ ☾	△ ♀ ☾
7	b	Matrice		21	□ ♃ ☾	
8	c	Syriacus	Sagit.	5	Cooler wind.	△ ♄ ☿
9	d	Romanus		17	✶ ♃ ☾	
10	e	Lawrence	Capr.	0	Cloudy and	△ ☿ ☾
11	f	Tiberius		12	thunder-like.	☽ ♀
12	g	Clare		24	Fair and good	rain.
13	A	Sun in Virg.	Aqua.	6	weather for	
14	b	Eusebius		18	harvest.	☌ ♃ ☾
15	c	Assump. Mary	Pisc.	0	Thunder or hail.	△ ♄ ☉
16	d	Roch		12	☌ ☿ ☾	
17	e	Wammes		24	△ ♂ ☾	
18	f	Helena	Aries	6	Rain-like.	✶ ♀ ☿
19	g	Sebaldus		18	✶ ♃ ☾	Fair and
20	A	13 after Trin.	Taur.	0	△ ♄ ☾	good.
21	b	Cyriaca		12	Dry winds.	✶ ♀ ☿
22	c	Simphronia		25	✶ ♂ ☾	
23	d	Zacheus Fast	Gem.	8	Good for	△ ♃ ☾
24	e	Barthol. Ap.		21	harvest.	
25	f	Lewis	Canc.	4	Windy, and	
26	g	Ireneus		18	then stormy	□ ♄ ☿
27	A	Dog d. end.	Leo	3	weather	
28	b	Augustine		17	follows.	
29	c	Decol. J. B.	Virg.	2	△ ♄ ☾	Wet.
30	d	Felix presb.		18	☌ ☉ ☽	
31	e	Paulinus	Libra	7	✶ ♀ ☾	✶ ♂ ☾

Auguſt 1665.

New moon the 1 day, 34 min. paſt 2 in the morning.
Firſt quarter the 7 day, 51 min. paſt 5 after noon.
Full moon the 15 day, 9 minutes paſt 4 after noon.
Laſt quarter the 23 day, 19 min. paſt 4 after noon.
New moon 30 day, 13 min. paſt 10 before noon.

1	19	0	Cal.
2	19	57	4
3	20	55	3
4	21	53	Prid.
5	22	50	Non.
6	23	48	8
7	24	46	7
8	25	44	6
9	26	42	5
10	27	39	4
11	28	37	3
12	29	35	Prid.
13	0m	33	Idus
14	1	31	19
15	2	29	18
16	3	27	17
17	4	25	16
18	5	23	15
19	6	21	14
20	7	19	13
21	8	17	12
22	9	16	11
23	10	14	10
24	11	12	9
25	12	10	8
26	13	9	7
27	14	7	6
28	15	5	5
29	16	4	4
30	17	2	3
31	18	1	Prid.

September hath xxx days.

Saturn is with the Moon the sixth day. Jupiter the tenth day. Mars the four and twentieth day. Venus the five and twentieth; and Mercury the thirtieth.

1	f	Giles ab.	Libra 18	Wind begins	
2	g	Veronica	Scorp. 3	the moneth	△ ♃ ☿
3	a	15 after Trin.	17	□ ♃ ☾ Fair	
4	b	Theodosia	Sagit. 1	weather.	
5	c	Zacharias	14	✶ ♃ ☾	
6	d	Magnus	27	Cool misling	♂ ♄ ☾
7	e	Regina	Capr 9	and cloudy wea-	
8	f	Nat. of Mary	21	ther.	
9	g	Gorgonius	Aquar. 3	Warmer and	☌ ♂ ☾
10	a	16 after Trin.	15	more tempe-	
11	b	Fel. & Reg.	27	rate wea-	☌ ♃ ♀
12	c	Guidon	Pisces 9	ther.	
13	d	Sun in Libra	21	☌ ♀ ☿ *fere.*	
14	e	Holy Cross	Aries 3	Cloudy, moist,	□ ♄ ☾
15	f	Nichodemus	15	and cool.	Hail.
16	g	Euphemia	27	☌ ☿ ☾	△ ♄ ☾
17	a	17 after Trin.	Taur. 9	Troubled seas,	
18	b	Ferreolus	22	and thunder in	☌ ♃ ☌
19	c	Januarius	Gem. 4	some places.	
20	d	Ember week	17	Fair and good	✶ ♄ ☿
21	e	Matthew Ap.	Canc. 0	weather, but	windy
22	f	Mauritius	14	☽ ☋ cold.	□ ☉ ☾
23	g	Eldras	27	□ ☿ ☾	
24	a	Ordination	Leo 11	Hot windy wea-	☌ ♃ ☾
25	b	Cleophas	26	ther.	△ ☉ ♃
26	c	Cyprian	Virg. 11	✶ ☿ ☾	
27	d	Col. & Dam.	26	Cloudy and	□ ♄ ☾
28	e	Wenceslaus	Libra 11	cool. □ ♃ ☾	
29	f	Michael Arch	26	Fair. ✶ ♄ ☾	
30	g	Hierom	Scorp 11	Cool again,	△ ♄ ♀

September 1665.

First quarter the 6 day, 19 min. past 5 in the morn.
Full moon the 14 day, 40 min. past 8 in the morn.
Last quarter the 22 day, 9 min. past 3 in the morn.
New moon the 28 day, 49 minutes past 6 at night.

1	18	59	Cal.
2	19	58	4
3	20	56	3
4	21	55	Prid.
5	22	53	Non.
6	23	52	8
7	24	51	7
8	25	50	6
9	26	48	5
10	27	47	4
11	28	46	3
12	29	45	Prid.
13	0 ♎	44	Idus
14	1	43	18
15	2	42	17
16	3	41	16
17	4	40	15
18	5	39	14
19	6	38	13
20	7	37	12
21	8	37	11
22	9	36	10
23	10	35	9
24	11	35	8
25	12	34	7
26	13	33	6
27	14	33	5
28	15	32	4
29	16	32	3
30	17	31	Prid.

The Sun enters Libra, 55 minutes past 5 at night.

October hath xxxi days.

Saturn will be with the Moon the 4 day, Jupiter giveher a visit the seventh day, Mars the three and twentie the 5 day, Venus the 25 day, Mercury the six and twentieth; and Saturn is again with her on the last day.

1	♎	19 after Trin.	Scorp	25	✶ ♀ ☿ : Moist	✶ ♀ ☿
2	b	Leodegar	Sag.	9	weather.	
3	c	Maximian		22	Some wind.	✶ ♄ ☿
4	d	Francis	Capr.	5	Cloudy cool.	
5	e	Galla vidua		18	Warmer now.	✶ ☉ ♂
6	f	Faith virg.	Aqua.	0	□ ☿ ☾ Wind	
7	g	Marcellus		12	Fair.	
8	♎	20 after Trin.		24	△ ☉ ☾	
9	b	Dyonisius	Pisc.	6	Windy and	♂ ☉ ☿
10	c	Gedeon		17	wet.	✶ ♂ ☿
11	d	Burchard		29	Cool & cloudy.	
12	e	Wilfrid	Aries	11	Better weather	
13	f	Sun in Scorp.		24	like to be for	△ ♂ ☾
14	g	Calixtus	Taur.	6	severall	
15	♎	21 after Trin.		19	days.	
16	b	Gallus	Gem.	1	□ ♂ ☾	
17	c	Florentius		14	Cool and	✶ ☉ ♄
18	d	Luke Evang.		27	cloudy.	
19	e	Ptolome	Canc.	11	△ ☉ ☾	
20	f	Tres Mich		24	Wind and	✶ ♀ ☾
21	g	Ursula	Leo	8	wet.	
22	♎	22 after Trin.		23	Warm for	
23	b	Term begins	Virg.	6	this time of	♂ ♂ ☾
24	c	Salome		20	the year.	
25	d	Crispinus	Libra	5	Rain-like;	
26	e	Amandus		20	♂ ☿ ☾ Windy	Great
27	f	Mens. Mic fast	Scorp.	4	and slabby	wind.
28	g	Simon & Jud		19	weather.	□ ♄ ♀
29	♎	23 after Trin.	Sag.	3	Pretty warm	△ ♄ ♂
30	b	Theonestus		17	and milde	
31	c	Wolfg. Fast	Capr.	0	weather.	☾ ☉ ♂

October 1665.

First quarter the 5 day, 56 min. past 8 at night.
Full moon the 14 day, 18 minutes past 1 in the morn.
Last quarter the 21 day, 33 minutes past noon.
New moon the 28 day, about 5 in the morning.

1	18		31	Cal.
2	19		30	6
3	20		30	5
4	21		30	4
5	22		29	3
6	23		29	Prid.
7	24		29	Non.
8	25		29	8
9	26		29	7
10	27		29	6
11	28		29	5
12	29		29	4
13	0	♏	29	3
14	1		29	Prid.
15	2		29	Idus
16	3		29	17
17	4		29	16
18	5		29	15
19	6		29	14
20	7		29	13
21	8		30	12
22	9		30	11
23	10		30	10
24	11		31	9
25	12		31	8
26	13		31	7
27	14		32	6
28	15		32	5
29	16		33	4
30	17		33	3
31	18		34	Prid.

Cambridge Term begins. Then Proctours, Taxours, and Scrutatours are chosen: *viz.* on the 10 day.

Magna Congregatio, or the black Assembly the 23 day.

Jupiter and the Moon will be together the third day.
Mars is with her the 20 day. Venus on the 24.
Mercury on the six and twentieth.
Saturn on the eight and twentieth,

1	D	All Saints	Capr.	13	✶ ☉ ☾	☽	♆
2	E	All souls		26			
3	F	Cras. anim.	Aqua.	8	Wind and	△	♃ ☿
4	G	Modestine		20	storms.	✶	♄ ☿
5	A	Powder trea	Pisc.	1	✶ ♄ ☾		
6	B	Leonard		14	☌ ♂ ☾		
7	C	Florentius		26	Like to freez.	✶	♂ ☿
8	D	Claudius	Aries	8	□ ♄ ☾		
9	E	Theodozus		20	Rain and		
10	F	Erastus	Taur.	2	wind.	□	♃ ☿
11	G	Martin bish.		15	Sleeting.		
12	A	Sun in Sagite.		28	Cold and	☌	♄ ♀
13	B	Brice	Gem.	11	cloudy.		
14	C	Frederick		24	▽ ♀ ☾	T	☌ ♃ ☿
15	D	Leopoldus	Canc.	7	Snow or cold	☌	☉ ♃
16	E	Edmond dep.		21	weather.		
17	F	Antanus	Leo	5	Rain □ ♀ ☾	☌	♂ ☿
18	G	Octab. Mart.		18	or ☌ ♃ ☾	SS	☉ ♃
19	A	26 after Trin.	Virg.	2	snow,		
20	B	Agapine		17	☌ ♂ ☾		
21	C	Oblat. Mart.	Libra	1	Cool and		
22	D	Cecilia		15	moist.	☌	♃ ☿
23	E	Clemens		29	Some wind.	✶	♄ ☿
24	F	Chrysog.	Scorp.	17	✶ ♄ ♀ Snow	☌	♀ ☾
25	G	Quind. Mart.		28	or cold rain.		
26	A	27 after Trin	Sag.	12	Some wind.	☌	☿ ☽
27	B	Agricola		25	□ ♂ ☾		
28	C	Term ends	Capr.	8	Freezing air.	☌	♄ ☾
29	D	Saturn Fast		21	✶ ☉ ♃ Some	△	♂ ☾
30	E	Andrew Ap.	Aquar.	4	wind.		

November 1665.

First quarter the 4 day, 16 minutes past 4 after noon.
Full moon the 12 day, 28 minutes past five at night.
Last quarter the 19 day, 59 min. past 8 at night.
New moon the 26 day, 39 minutes past 5 at night.

1	19	5	Cal.
2	20	35	4
3	21	36	3
4	22	37	Prid.
5	23	37	Von.
6	24	38	8
7	25	39	7
8	26	40	6
9	27	40	5
10	28	41	4
11	29	42	2
12	0	43	Prid.
13	1	44	Idus.
14	2	45	18
15	3	46	17
16	4	47	16
17	5	48	15
18	6	49	14
19	7	50	13
20	8	51	12
21	9	52	11
22	10	53	10
23	11	54	9
24	12	55	8
25	13	56	7
26	14	57	6
27	15	58	5
28	17	0	4
29	18	1	
30	19	2	Prid

The Vicechancellour layes down his office the third day.

December hath xxxi days.

Jupiter is with the Moon the first day. Mars is with her the 18 day. Venus the 24. Saturn the 26: but these two are under the Suns mantle, and so is Mercury on the 27. But on the 29 Jupiter is again with her.

1	f	Eligius	Aqua.	16	Like to be frost			
2	g	Candida		28	and snow.	□	♃	☿
3	A	Advent sund	Pisc.	10	Some wind.	☌	☉	☿
4	b	Barbara		22	Cold abated.			
5	c	Sabine	Aries	4	Cloudy.	□	☉	♂
6	d	Nicholaus		16	Fair.			
7	e	Ambrose bish		28	Rain-like.	✶	♂	☿
8	f	Concep. Mary	Taur.	10	△ ♄ ☾			
9	g	Joachim		23	□ ♃ ☾	☌	☿	☾
10	A	2 sun. in Adv.	Gem.	6	Fair and good			
11	b	Sun in Capr.		19	weather.			
12	c	Eptmachius	Canc.	3	Wind and	☌	☿	☾
13	d	Lucy virg.		16	clouds.			
14	e	Nicasius	Leo	1	✶ ♂ ☾			
15	f	Abraham		15	Wind frost and	☌	♄	☿
16	g	O Sapientia		29	snow.			
17	A	3 sun. in Adv	Virgo	13	△ ♄ ☾			
18	b	Christopher		8	Cold abated.	☌	♂	☾
19	c	Nemesius	Libr.	12	□ ♄ ☾			
20	d	Ember week		26	Fair and clear.	△	♃	☾
21	e	Thomas Ap.	Scorp.	10	Frost and			
22	f	Theodosius		23	snow.	☌	☉	♄
23	g	Victor bish.	Sagit.	7	✶ ♂ ☾			
24	A	Ordination		20	Snow or rain.	☌	☿	☾
25	b	Christmas d.	Capr.	4	□ ♂ ☾			
26	c	S. Stephen		17	Cold and cloudy.	Snow-		
27	d	S. John Evan		29	☌ ☿ ☾ Some	like.		
28	e	Innocents	Aqua.	12	wind.	△	♂	☾
29	f	Thom. Bec.		24	Fair ☌ ♃ ☾			
30	g	David	Pisc.	6	and ✶ ♄ ☾			
31	A	1 sund. aft. Ch.		18	frosty.	✶	♃	☿

December 1665.

First quarter the 4 day, 52 min. past one after noon.
Full moon the 12 day, 27 min. past 8 in the morning.
Last quarter the 19 day, 18 min. past 4 in the morning
New moon the 26 day, 6 min. past 9 before noon.

1	20	3	Cal.
2	21	4	4
3	22	6	3
4	23	7	Prid.
5	24	8	Non.
6	25	9	8
7	26	11	7
8	27	12	6
9	28	13	5
10	29	14	4
11	♑	16	3
12	1	17	Prid.
13	2	18	Idus
14	3	20	19
15	4	21	18
16	5	22	17
17	6	24	16
18	7	25	15
19	8	26	14
20	9	28	13
21	10	29	12
22	11	30	11
23	12	31	10
24	13	33	9
25	14	34	8
26	15	35	7
27	16	36	6
28	17	38	5
29	18	39	4
30	19	40	3
31	20	42	Prid.

The Sun enters Capricorn, 38 minutes past 5 in the morning.

Cambridge Term ends the 16 day.

A table of the hour and minute of Sun-rising every second day of the year.

Days	January		February		March		April		May		June	
	ho.	m.	ho.	m.	ho.	m.	ho.	m.	ho.	m.	ho.	m.
2	8	4	7	15	6	16	5	14	4	21	3	46
4	8	1	7	10	6	12	5	10	4	17	3	45
6	7	58	7	6	6	8	5	6	4	14	3	44
8	7	56	7	2	6	4	5	2	4	11	3	43
10	7	53	6	58	6	0	4	58	4	7	3	43
12	7	51	6	54	5	56	4	54	4	5	3	43
14	7	48	6	50	5	52	4	50	4	2	3	43
16	7	45	6	46	5	48	4	46	4	0	3	44
18	7	43	6	42	5	44	4	43	3	58	3	45
20	7	40	6	38	5	40	4	39	3	56	3	46
22	7	37	6	34	5	36	4	35	3	54	3	47
24	7	33	6	30	5	32	4	32	3	52	3	48
26	7	29	6	26	5	29	4	29	3	50	3	49
28	7	25	6	22	5	25	4	25	3	48	3	50
30	7	21	0	0	5	21	4	21	3	47	3	52

Days	July		August		Septemb.		Octob.		Novem		Decem.	
	ho.	m.	ho.	m.	ho.	m.	ho.	m.	ho.	m.	ho.	m.
2	3	54	4	39	5	39	6	41	7	37	8	15
4	3	56	4	43	5	42	6	45	7	40	8	15
6	3	58	4	46	5	46	6	49	7	44	8	16
8	4	0	4	50	5	50	6	52	7	47	8	17
10	4	3	4	54	5	54	6	56	7	51	8	17
12	4	6	4	58	5	58	7	0	7	54	8	17
14	4	8	5	2	6	2	7	4	7	57	8	17
16	4	11	5	6	6	6	7	8	7	59	8	16
18	4	15	5	10	6	11	7	12	8	1	8	15
20	4	18	5	14	6	15	7	15	8	3	8	15
22	4	21	5	18	6	20	7	19	8	5	8	14
24	4	24	5	21	6	24	7	22	8	7	8	12
26	4	27	5	25	6	28	7	25	8	9	8	10
28	4	30	5	29	6	32	7	29	8	11	8	9
30	4	34	5	32	6	36	7	32	8	13	8	7

A table of the houre and minute of Sun-setting every second day of the yeare.

dayes	January ho.	mi.	Februar ho.	mi.	March ho.	mi.	April ho.	mi.	May ho.	mi.	June ho.	mi.
2	3	56	4	45	5	44	6	46	7	39	8	14
4	3	59	4	50	5	48	6	50	7	43	8	15
6	4	2	4	5	5	52	6	54	7	46	8	16
8	4	4	4	58	5	56	6	50	7	49	8	17
10	4	7	5	2	6	0	7	2	7	55	8	17
12	4	9	5	6	6	4	7	6	7	55	8	17
14	4	12	5	10	6	8	7	18	7	53	8	17
16	4	15	5	14	6	12	7	14	8	0	8	16
18	4	17	5	18	6	16	7	17	8	2	8	15
20	4	20	5	22	6	20	7	22	8	4	8	14
22	4	23	5	26	6	24	7	25	8	6	8	13
24	4	27	5	30	6	28	7	28	8	8	8	12
26	4	31	5	34	6	31	7	31	8	10	8	11
28	4	35	5	38	6	35	7	35	8	12	8	10
30	4	39	0	0	6	19	7	38	8	13	8	9

dayes	July ho.	mi.	August ho.	mi.	Septem. ho.	mi.	October ho.	mi.	Novem. ho.	mi.	Decemb. ho.	mi.
2	6	6	7	21	6	21	5	19	4	23	3	45
4	8	4	7	17	6	12	5	15	4	20	3	45
6	8	2	7	14	6	14	5	11	4	16	3	44
8	8	0	7	10	6	10	5	8	4	13	3	43
10	7	57	7	6	6	6	5	4	4	9	3	43
12	7	54	7	2	6	2	5	0	4	6	3	43
14	7	52	6	58	5	58	4	56	4	3	3	43
16	7	49	6	14	5	54	4	52	4	1	3	44
18	7	45	6	50	5	49	4	48	3	59	3	55
20	7	42	6	46	5	45	4	45	3	57	3	45
22	7	39	6	42	5	40	4	41	3	55	3	46
24	7	36	6	39	5	36	4	38	3	53	3	48
26	7	33	6	35	5	32	4	35	3	51	3	50
28	7	30	6	31	5	28	4	31	3	49	3	51
30	7	26	6	28	5	24	4	28	3	47	3	53

A table of all the Shires, together with the number of Pariſhes contained in every Shire both in *England* and *Wales*.

	Shires.	*Pariſhes.*
1	Barkſhire	140
2	Bedfordſhire	116
3	Buckingham	185
4	Cambridgeſhire	163
5	Cheſhire	68
6	Cumberland	58
7	Cornwall	161
8	Darbiſhire	106
9	Devonſhire	394
10	Dorſetſhire	248
11	Eſſex	415
12	Glouceſterſhire	280
13	Hartfordſhire	120
14	Herefordſhire	176
15	Huntingtonſhire	78
16	Kent	398
17	Lancaſhire	36
18	Leiceſterſhire	200
19	Lincolnſhire	630
20	Middleſex	73
21	Norfolk	660
22	Northampton	320
23	Northumberland	168
24	Nottinghamſhire	168
25	Oxfordſhire	280
26	Richmondſhire	104
	Rutlandſhire	47
28	Shropſhire	170
29	Somerſetſhire	385
30	Southampton	253
31	Staffordſhire	130
32	Suffolk	575
33	Surrey	140
34	Suſſex	312
35	Warwickſhire	158
36	Weſtmorland	26
37	Wiltſhire	304
38	Worceſterſhire	152
39	Yorkſhire	359
13	WALES	965
1	Angleſey	74
2	Brecknockſhire	61
3	Cardiganſhire	64
4	Carmarthenſhire	87
5	Carnarvonſhire	68
6	Clamorganſhire	118
7	Denbighſhire	57
8	Flintſhire	28
9	Merionethſhire	37
10	Monmouthſhire	127
11	Mountgomery	47
12	Pembrokeſhire	145
13	Radnorſhire	52

A ſhort and brief touch at the natures and qualities of ſundry ſorts of herbs, and Plants, the knowledge whereof is both pleaſant and profitable.

AND firſt, I will begin with Baſil. This is an herb hot in the ſecond degree, and ſomewhat moiſt. Galen would not that this herb ſhould be taken inwardly, becauſe it hath a kinde of ſuperfluous moiſture joyned with it; but being applied outwardly, it is good to digeſt, diſtribute, or concoct. We in England ſeldome or never eat it: yet we greatly eſteem it, becauſe it ſmelleth ſweet, and (as ſome think) comforteth the brain. But they are greatly out, for we know that weak brains are rather hurt then helped by it: And that which is ſtrange. I have read how that a certain Italian had a Scorpion bred in his brain, who after vehement and long pain died thereof; and it was at the firſt bred there by the often ſmelling to this herb. Our Baſil is not ſo hot, yet if it be chewed and laid in the ſun, it engendreth wormes. In a word, the ſavour is ſtrong and therefore much ſmelled unto, it procureth the head-ach.

Mint is of another nature, for it is good againſt the biting of Scorpions: yea the very ſmell of it ſtirreth up the minde, and muſt therefore be good for ſtudents, It ſtaies vomiting, ſtops the terms, helps ſore heads in childzen, ſtrengthens the ſtomach, and helps digeſtion. But let the good huſwife never uſe to rub her milk-bowls with Mints, leſt in ſo doing ſhe hinder her cheeſe from curding. This herb is hot and dry in the

third degree; and as Schola Salerni saith, is good against worms.

The worms that gnaw the wombe and never stint,
Are killed, purg'd, and driv'n away by Mint.

Peniryall, or Pudding-grass, is hot and dry in the third degree. It is good against drowsiness, if they that be subject thereunto do but take the green herb and hold it under their tongue, and ever and anon change it for the fresher. It is also good against Choler and the Gout: For as Schola Salerni saith,

Let them that unto choler much incline,
Drink Peniryall steeped in their wine:
And some affirm what they have found by triall,
That Gouts great pain is eas'd by Peniryall.

It is also good to strengthen the brain, it breaks wind, and helps the Vertigo. Yea, the very smell of it is accounted wholesome.

White Brionie is in all parts hot and drie, exceeding the third degree. It is good to take away wrinckles, freckles, sun-burning, black marks, spots and scars of the face, if the juice of it be tempered with the meal of Vetches or Tares, or of Fenugreek. And as Galen affirmeth, is an excellent herb for Tanners to thicken their leather hides with.

Willow leaves are cold, dry, and binding; they stop fluxes and spitting of blood. The boughs stuck about a Chamber, wonderfully cool the air, and refresh such as have feavers. The leaves also applyed to the head, help away hot diseases there and frenzies. Moreover note that Willow is of a much like nature to Agnus-castus: it is therefore a custome (at least in speech) that he who is deprived of his Love, and cannot have her, must wear a Willow-garland.

Myrtle-berries are good against fluxes. This is a tender plant, not able to endure any cold, and (as Authours affirm) was wont to be worn garland-wise by the

the Roman Captains, when they triumphed for a victory got without slaughter of men. Plinie saith, that before Pepper was found out, the Myrtle-berries were used in the stead thereof.

Housleek, or Semper vivens, is always green, both in Summer and Winter. The juice hereof taketh away Corns better then any thing that can be easily gotten. First wash and bathe them well with the juice, and then lay on them some of the skins of the Housleek, and you will finde great ease.

Arsmart, or Water-pepper groweth almost in every watterish plash, or near unto the brims of rivers, ditches and running brooks. It is of an hot and dry temper. The leaves of this herb rubbed upon a tired Jades back assoon as he begins to tire, and a good handfull or two laid under his saddle, doth wonderfully refresh the horse, and causeth him to travel much the better.

Water-cresses are of nature hot and dry. They help maidens of the Green-sickness, and send their wonted lively colour again into their faces. Use them thus: chop and boyl them in the broth of flesh, & let the broth be eaten for a moneth together at morning, noon, & night

The Woodbine or Honysuckle is well known: of which some write that the juice of the leaves drunk of a man by the space of 37 days together, will make him that he shall never beget any more children.

The Walnut-tree is very well known: it delighteth much to grow upon mountains and in dry places. The nuts that it beareth be hot and dry in the second degree after they be withered, but not when new gathered. If the pilles be taken off, they are thought to be good for the stomach, and somewhat loosning to the belly and mixed with sugar do nourish temperately. They be also good against poyson, and were used by King Mithridates as a special antidote: The composition whereof was two drie Walnuts, twenty leaves

of Rue, and two Figs, and one grain of Salt. This medicine he used every morning with a little wine, and thereby so accustomed his body unto it, that when he thought to have dispatched himself with poyson, rather then fall into the power of the Romans, he could not do it. And note, that the distilled water of the green outward husks (if they be distilled before they be rotten) is excellent good against the Pestilence.

Rue is hot and drie in the third degree, and is also a great enemy to poyson: and from thence ariseth that antipathy, which is between the Toad and this herb Plinie writeth that there is such friendship between it and the Fig-tree, that it prospereth no where so well as under that tree. And note that it is exceeding good in times of infection, let it be taken any way. Besides, as Schola Salerni saith

Rue is a noble herb, to give it right:
For, chew it fasting, it will purge the sight.
One qualitie thereof yet blame I must:
It makes men chaste, and women fils with lust.

Dill is hot and dry well near to the second degree, The decoction of the dried tops, together with the seed drunk, provoketh urine, allayeth gripings, hickets, vomiting, and windiness, asswageth swellings, engendreth milk (like Sow-thistle) in womens breasts. The green herb procureth secure and sound sleep: and from hence it was that garlands made of this herb were worn at riotous feasts, that thereby those champions of Bacchus might both sleep soundly and without danger.

Feverfew is also hot and drie, and if bound to the wrests in time, it helps to drive away an ordinary or common Ague. Is also good (if it be dried and made into powder) against the Vertigo, which is a swimming or turning in the head: if about two drams of it be taken with honey or sweet wine.

Anglica

Angelica is hot and dry in the third degree. It is an enemy to poysons, and cureth pestilent diseases, if used in time: yea, the very root chewed in the mouth is good against infection; or if powdred, a dram at a time will serve.

Dragon is much like to Angelica in operation, if the distilled water be drunk: onely observe that the smell of Dragon-flowers are hurtfull to women newly conceived. But Sowbread is worse (in this) by far: Du-Bartas therefore saith,

If over it a child-great woman stride,
Instant abortion often doth betide.

Leeks are not good for hot and cholerick bodies; because if they be eaten often, they ingender naughty blood, hurt the head, dull the sight, and make one to be troubled and affrighted with terrible dreams. The like may be said of Onions: they should not therefore be eaten raw. And yet the water of the distilled roots, being done in June, and drunk often by women that are barren, helpeth them. The same water helpeth the bleeding at the nose, if a little cotten dipped therein be put into the nostrils. Also, bruise an Onion, and put thereto a little salt and honey, and you will finde it an excellent medicine to destroy warts.

Sleep not presently after the eating of Radish, for that will cause a stinking breath.

It is said that the Indian women take no Tobacco, because they think it too strong for the constitution of their bodies: and yet some women of England use it often as well as men. And questionless, those natives among whom it groweth may take more at once then any one of us. This herb was first brought into England by Sir Francis Drake his marriners, in the year of our Lord 1585. which was three years before Tilbury-camp. So that it is now 79 years since it began to be in use among us.

Yarrow is an herb meanly cold in temper: the green leaves chewed in the mouth are good against the toothach; or put into the nose do make it bleed, and is a remedie against that pain in the head which Physitians call the Megrim. Plinie saith that Achilles (the disciple of Chiron) first found out this herb, and with it cured his wounds. It is moreover good to stop Lasks and the Terms in women, and to help the running of the Reins.

Plantine is cold and drie, and as wholesome an herb as can grow about the house: for the decoction of it prevails mightily against tormenting pains and excoriations of the guts, bloudy fluxes, it stops the terms, and spitting of bloud, Phtisicks, or consumptions of the Lungs, the running of the Reins, and the whites in women, pains in the head and frenzies. Outwardly taken it clears the sight takes away inflammations, scabs, itch, the shingles, and is good against all spreading sores.

Peach-leaves are said to be gentle, yet a complete purger of Choler, and diseases coming from thence, fit for children because of their gentleness. You may boyl them in white wine, a handfull is enough at a time.

Groundsell is also good for the same purpose, and held to be a very harmless purge. The usual way is to boyl it in water with Currance, and so eat it.

Chesnuts be hot and drie in the first degree and are of an astringent or binding nature The trees on which they grow be in some gardens in England, but in Kent they grow abroad in the fields very plenteously. This tree delighteth in shadowie places and mountains whose scituation is toward the North. The nuts that grow on it are ripe about the end of September and do last all winter. Some use to make an Electuary with the meal of Chesnuts and Honey, very good against the Cough and spitting of bloud.

Hasil-

Hasil-nuts be also hot and dry in the first degree hard of digestion, fill the stomach and belly with wind, encline one to vomit, and (as experience proveth) stuff the breast full of flegme, and cause a Cough; especially after they be dry, for the dry are worse then the new and moist, more oyle, turn soon to Choler, and engender head-ach: but eaten with good raysins of the Sun, their ill property is a little qualified. Filberts are of a much like nature, saving that they are more pleasant in eating, longer in form, thinner in shell, and sooner ripe. Howbeit a man may make a good medicine of Nut-shels for a lask; namely thus, Take nut shels and beat them into powder, of which put two drams into red-wine and drink it. Some hold that if Hasil-nutshels be burnt to ashes, and laid to the hinder part of the head of a childe having grey eyes, they will cause those eyes to become black.

Almonds be hot and moist in the first degree. They do extenuate and cleanse without binding: wherefore they purge the Breast and Lungs, and be good to be eaten with Figs, of such as be short-winded.

Horehound is hot in the second degree, and dry in the third. The syrup of this herb doth wonderfully and above credit ease, such as have lien sick very long of a Cough or consumption of the Lungs. Saffron doth the like, bringing breath again, when one is even at deaths door, if ten or twenty grains at the most be given in new or sweet wine. But take heed I say of too much Saffron at once, lest in chearing the heart you overcome it.

Baum or Balm is hot and dry in the second degree, and good to be either eaten or smelled unto by them who are subject to the Mother. Bees take great delight in this herb, and flie not away from such hives as be either rubbed with the leaves, or anointed with the juice hereof. But plant no Box-tree near your Bees,

for the honey that is gathered from thence will have a kinde of bitterness in it.

Sage is an herb of singular properties: I cannot name them all. The Latine and English names speak greatly for the commendation of it. For Salvia takes the name of Safety, and Sage is a name of Wisdome.

Sith then the name betokens Wise and Saving,
We count it natures friend, and worth the having.

Some call it the Holy herb, because women with childe, if they be like to come before their time, and are troubled with aboytments, do eat thereof to their great good: for it maketh them fruitfull, retaineth the birth, and giveth life unto it. This propertie or fertilitie caused, that in times past the people of Egypt, after a great mortality and pestilence, constreined their women to drink the juice thereof, to cause them the sooner to conceive, and to bring forth good store of children. In a word.

Salvia confortat nervos, manuumque tremorem
Tollit, & ejus ope febris acuta fugit.

Sage makes the sinews strong, the palsie cures;
And by its help no ague long endures.

Saffron is a special cordial, if too much of it be not taken at a time: it is therefore called Cor hominis. And so the Proverb: for when we see a man over-merry, we use to say, Dormivit in sacco croci. If it be mixt with oyl of bitter Almonds, and put warm into the ears with black wool dipped therein, it helps deafness. Some call it Anima pulmonum, because it is found to be very profitable for the Lungs, and the consumption of them.

Betony is an excellent herb for the head. Stamp it with a little salt, and a quantity thereof put into the nose, stancheth bleeding.

A ſhort diſcourſe concerning the time of the year when the World began:

As

Alſo of the time of the year when our bleſſed Lord and Saviour Jeſus Chriſt was born.

THat which I intend to reſt upon in theſe two Queſtions, is the determination of the ancient fathers.

Now we know that the ancient Fathers of the Church will allow neither the Birth of the World, nor the Birth of Chriſt, to be in Autumne, but have caſt the one of them into the ſpring, and the other they have noted to be much about the time of the winter Solſtice. So that though we look upon *Tiſri* as an eminent Moneth for the many Feaſts and ſome Faſts of old affixed to it; yet may *Niſan* and *Tebeth* be as famous, if after tryal we hold to what is moſt probable, and embraced long ago in the very ancient ages of the Church both Jewiſh and Chriſtian. For firſt of all, in *Niſan* was celebrated that moſt famous Feaſt of the Paſs-over, *Exod.* 12. In *Niſan* the Hebrews, after fourty years wandring in the wilder-

neſs,

neſs, entred into the land of Promiſe, *Joſh.* 4. *Niſan* was at the firſt called *Abib*, which properly ſignifieth a ſtalk with an ear of corn and is therefore the moneth of new fruits, becauſe in *Paleſtine* the corn began then firſt to be ripe. And here the very Jews themſelves ſay more to the advantage of us Chriſtians then they are well aware of; Namely, That as in *Niſan* had been Redemption, ſo in *Niſan* ſhould be Redemption. Which we Chriſtians know to be true: for we do not onely acknowledge the Redemption out of Egypt to be in *Niſan* at the Paſs-over, but the Redemption which Chriſt wrought for us, and purchaſed by the death of the Croſs, is known to us, and acknowledged by us, to be on the 15 day of the ſame moneth; when (as the Apoſtle ſpeaketh) Chriſt our Paſs-over was ſacrificed for us; *therefore* (ſaith he) *let us keep the Feaſt*, 1 Cor. 5. 7. Nay, the Fathers go on, and maintain further, That in *Niſan* the World was created, and in *Niſan* Chriſt was conceived: ſo that the Conception of the ſecond *Adam*, was at the ſame time of the year in the which the firſt *Adam* was created. S. *Ambroſe* ſaith, *In hoc principio menſium cœlum & terram fecit Deus*: In this beginning of moneths God made the heaven and the earth. *Theodoret* ſaith, *Eodem fere tempore*, &c. About the ſame time God made the creatures; which the germination of trees (and the like) declareth. For the Spring beginning, the meadows begin to flouriſh, the growing corn conceiveth ſeed, the trees begin to bear [*fructum emittunt*] or to ſend out fruit. For which cauſe God alſo at the ſame time (viz. of the year) freed the people of Iſrael from the bondage of the Egyptians: yea, and the Arch-Angel *Gabriel* brought the joyfull and glad meſſage of an admired birth, to the holy Virgin *Mary*. *Eodem quoque tempore* (ſaith the ſame Father ſtill) *Chriſtus Dominus ſalutarem pertulit Paſſionem*; At the ſame time alſo the Lord Chriſt patiently endured the healthfull Paſſion.

Damaſcen alſo, ſhewing how the converſions and chan-

ges

ges of the Sun, make the *Tekupha's* or foure quarters of the year, accounteth the Spring to be the first: *In ipsa enim Deus fecit universa*; for in that (saith he) God made the World. Add to these *Cesar Scaliger*, in his 257 Exercitation against *Cardan*, where he saith, *Mundum vere ortum primò, & autumant sapientes, & credere par est*; by which he meaneth; That the world began in the Spring, both do wisemen think, and to believe it is but reasonable. *Beda* also makes mention of an ancient Synod holden in *Palestine* by *Theophilus* Bishop of *Cesarea*, in which was agreed, that the world was made in the Spring. Yea, and among the Jews, *Rabbi Joshua* doth earnestly defend the same tenet against *Eliezar* another great Rabbi, who would that it should be in Autumn, *In quo arbores sunt perfectæ in suis fructibus*; in which the trees are perfect in their fruits. But to this I answer, that there is no reason to imagine all sorts of fruit to be ripe at once, nor will the constituted course of nature suffer it, which now, in the continuance of things created, proceeds far otherwise, if we respect the climates of the Universe. It is sufficient therefore, that in the beginning, the fruits of the first season were ripe; such were the fruits of Paradise: In Summer others, which in the Spring were but in their blossom; and in Autumne, as we now call it, all the rest. Even *Palestine* it self was such a countrey, where the In-gathering of all was not till the feast of Tabernacles; and for that cause it was called the end and return of the year, *Exod.* 23.16. and *Exod.* 34.22. though the original head of the year were naturally from the Spring, in *Nisan* or *Abib*, six moneths before. For indeed it was only the return and beginning of the Civil year, which began in *Tisri*. That at *Nisan* was upon another and better account, whose original is to be fixed at the Vernal Equinox. The Patriarchs of old had observed it, as appeareth by the order of the moneths in the history of the floud; but afterward by their long continuance in *Egypt*, and conversation with the peo-

ple

ple of that countrey, they had discontinued it; as appeareth by *Moses* his calling them back to their old custome when they came away from thence: for in the judgement of most, those words of *Moses* in *Exod.* 12. 2. intend no less. *Josephus* therefore had small cause to say that *Moses* altered the old ancient order of the year; especially considering that he himself doth more then in a manner affirm, how that the Hebrews reckoning from Autumne do but as the Egyptians did. For thus he telleth us in the first book of his Antiquities, at the fourth chapter. And thus I have done with this.

The next concerns the time of Christs birth, which some would have to be in Autumne, in *Tisri*, which was the next Moneth after *Elul*. It was almost altogether Festivall: but the chief were, the Feast of Trumpets on the first day, the Expiation on the tenth day, and the Feast of Tabernacles, beginning always on the 15 day. This moneth also gave beginning to the year of Jubilee, which was proclaimed on the tenth day. The nine first days the servants feasted and made merry and wore Garlands in token of their liberty approaching, and on the tenth were delivered; which was (no doubt) an Image of the liberty purchased for us by Christ, and of the restitution of an heritage to the sons of God, lost in Adam, but restord again by Jesus Christ. The very *Jews* themselves write of singular blessings for that year, for in the Jubilee (say some of them, upon *Levit.* 25.) God will be redemption, ransome, and sabbatisme to Israel. The word *Jubilee* therefore may well come from *Jubal*, which in the Hebrew signifyeth a stream, or carrying; as which carrieth us to Christ, In the 30 year of whose age, the 30 Jubilee began. This I well approve of, as having proved no less my self elsewhere.

But they object further, and say; that the chief Feast of this Moneth was that of Tabernacles; for it was one of the three, which God commanded to be the principall Feasts of the year, as we reade in *Deut.* 16. 16. The Feast of Unleavened bread was the first; the Feast of weeks the second

and

and this Feast of Tabernacles the third and last. Their ends were partly for remembrance of things past, and partly for Types and Figures of things then to come, and to be fulfilled in some principal thing or other concerning Christ Of the two first there is no doubt. Now therefore of this third and last. The first end is plain, that it was a memorial of their long dwelling in Tabernacles while they were in the wilderness, as we read in *Levit.* 23 42. But of what thing concerning Christ to come, is not so expres or plain, as in the two before it: onely S. *John* seems to intimate; that as the Pass-over was a Type of his Passion, Pentecost a figure of sending the Holy Ghost; so should the Feast of Tabernacles be a Type of his Incarnation, when the Divine nature tabernacled in our flesh,& the word of God became *Emmanuel, God with us. For the word* (saith S. *John*) *was made flesh, and tabernacled in us*, John 1.14. We commonly read it - *and dwelt among us*: but the original words are καὶ ἐσκήνωσεν ἐν ἡμῖν; which truely translated, signifie; --*and tabernacled in us.* In consideration of which, this Feast of Tabernacles may well be yielded as a true intended type of our Saviours Incarnation, when (as I said before) he became *Emmanuel, God with us, and tabernacled in our flesh.*

In answer to which objection, this I yield; viz. That the Feast of Tabernacles was I beleeve a true intended Type of our Saviours incarnation: but yet so, as the time of his birth was not to be so precisely in the end of their civil year among whom he was born, or when they had gathered in their fruits; as in the end of a year which should be more extensive, and comprehend under it more nations then one, even as the Church it self was to be extended much further then the narrow confines of Judea and Jerusalem. *For he came among his own, and his own received him not:* His Apostles also preached first among the Jews, but they judged themselves unworthy of eternal life; *Behold therefore* (say both *Paul* and *Barnabas*) *we turn to the Gentiles*, Acts 13. 46. So that though the Feast of Tabernacles be to us the Feast of the Nativity,

yet

yet it is no more to be tyed to the end of the civil year when the Feaſt of Tabernacles was, at the end of In-gathering among the *Jews*; then the Church of Chriſt is now to be tyed to their countrey where Chriſt was born. It is enough that he was born in the end of their year who embraced him, though that Feaſt which prefigured him, was in the end of their year who refuſed him. Beſide, the Feaſt of Tabernacles was the Feaſt of In-gathering: Now the In-gathering time of the *Jews*, was too ſoon for other countries; And therefore Chriſt being a more generall Saviour then of one people, is born when the In-gathering of many countries is fully finiſhed, and when (as *Oroſius* ſaith) all Increaſes of the inſuing year do firſt begin; Saint *Ambroſe* (who wrot upon *Luke* in the year of our Lord 377) ſpeakes thus of Chriſts birth, and ſaith; *Length of nights had poſſeſſed the whole day, had not the coming of Chriſt ſhined gloriouſly in the very ſhortneſs of days.* Some I know would fix this teſtimonie upon *Maximus* Biſhop of *Tours*: which if they could, yet was *He* about Saint *Auſtins* time. And Saint *Auſtin* alſo ſaith, *John* was born (as the Church by tradition teacheth) on the eight Calends of July [or 24 day of June] even when the days begin to ſhorten: but our Lord was born on the eight Calends of January [or 25 day of December] when the days begin to lengthen. *Conceptus eſt enim Æquinoctio Verno, & natus eſt Solſtitio hiberno*, as he alſo telleth us in his eighteenth Sermon upon the Nativity. *Sulpitius Severus* mentions the ſame day too, and was as ancient as Saint *Auſtin*; ſaying, Chriſt was born on the eight Calends of January: as in the ſecond Book of his Holy hiſtory may be ſeen.

But before either *Sulpitius*, *Auguſtine*, or *Oroſius*; *Chryſoſtome* gave notice of this day: affirming it to be on the eight Calends of January, ſix moneths after the eight Calends of July. We have received this day (ſaith he) from them who know theſe things exactly, and who inhabit the City; namely Rome. For they (ſaith he) who live there now, from

from the times of old, and of ancient Tradition celebrating it, have transmitted the knowledge thereof to us. Whereto agreeth that of *Tertullian*, in his 14 book and 19 chapter against *Marcion*, saying, The Romane Archives preserve *Augustus* censual Roll, a most faithfull witness of the Birth of Christ. And from those Rolls S. *Chrysostome* professes to have it; namely, that the 25 day of December was the day of Christs Birth.

Of the distinctions of times, *viz.* Years, Moneths, Weeks, and Days.

A Year is Poetical, *viz.* limited by the Cosmical, Acronical, &c. rising of some notable fixed star; or Astronomical, according to the course of the Sun or the Moon in the Zodiack: this again is Solar or Lunar. The Solar also is Tropical or Sidereal Tropical, is the time wherein the sun by his proper course, moveth through the Zodiack from one Tropick to the same tropical point again, and containeth 365 days, 5 hours, and 49 minutes well nigh. The Sidereal is the time wherein by his course he arriveth to the same fixed star from whence he departed, and containeth 365 days, 6 hours and an half very near. The year Lunar is also Common, or Emboliſmal. Common, consisting of 354, Emboliſmal, of 384 days, the first being less then the other Solar year by 11 days, which is called the Epact; the other exceeding the Solar year 19 days: whereupon it cometh to pass that the Lunar year every third year hath 13 moons. Moneths are also Solar, Usual, and Lunar: Solar is the space that the sun continueth in one sign, and is mean or equated. The Usual, is the space of 30 or 31 days, whereby Julius Cesar, by the help of Sosigines, divided the year into 12 parts or moneths, then constituting the leap-years, and divers other necessary distinctions or limits of the years which are used at this day. Lunar is fourfold, that is, of Peragration, being of 27 days,

27 days, 7 hours, &c. in which time the moon passeth through the Zodiack. Apparition, the time of 4 weeks. Medicinal, of 26 days. And of Consecution, being the time wherein she overtaketh the sun after her departure from him, being 29 days and an half. A week is the space of 7 days. A day is Natural, or Artificial: Natural of 24 hours; Artificial from sun-rise to sun-set. An hour containeth 60 minutes: a minute 60 seconds: a second 60 thirds; and so on still as far as you please.

The Aspects both old and new.

☌ *A Conjunction when Planets are in one sign and degree.*
SS. *A Semisextile, when planets are distant 1 sign.*
⚹ *A Sextile, when they are distant 2 signes.*
Q *A Quintile, when they are asunder 2 signes, 12 degrees.*
□ *A Quartile, when they are 3 signes distant.*
Td. *A Tredicile, when they be distant 3 signes 18 degrees.*
△ *A Trine, when they are distant 4 signes.*
Bq. *A Biquintile, when they be distant 4 signes, 24 degrees.*
Vc. *A Quicunx, when they are asunder 5 signes.*
☍ *An opposition, when Planets are distant 6 signes.*

How to finde the age of the Moon.

ADd to the *Epact* the number of moneths from the beginning of *March*, together with the moneth wherein you seek, and also the number of days past of that moneth wherein you seek, and such addition will shew you the age of the moon, if the sum of addition be less then 30; but if the sum of addition doth exceed 30, then subtract 30, and the remainder shall be the age of the moon, so as the moneth wherein you seek hath 31 days; for if it hath less then 31 days, you must subtract but 29, & the remainder shall be the age of the moon.

FINIS.

A. 587.